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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)			<b>Complete If Known</b>		
			Application Number	09/849658	
			Filing Date	5/4/2001	
			First Named Inventor	G. Glenn Henry	
			Group Art Unit	2183	
			Examiner Name	Tonia Meonske	
Sheet	1	of	1	Attorney Docket Number	CNTR.2022

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
TM		20050198481	09-08-2005	Henry et al.	
TM		20050198479	09-08-2005	Bean et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				

Examiner Signature	<i>Tonia Meonske</i>	Date Considered	<i>January 5, 2006</i>
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		Filing Date	05/04/01		
		First Named Inventor	G. Glenn Henry Thomas C. McDonald Terry Parks		
		Group Art Unit	2183		
		Examiner Name	Tonia L. Meonske		
Sheet	1	of	2	Attorney Docket Number	CNTR.2022

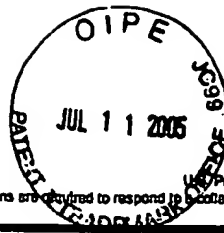
U.S. PATENT DOCUMENTS						
Examiner Initials	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup>			
TM	AA	5353421		Emma et al	10/04/1994	
TM	AB	5355459		Matsuo et al	10/11/1994	
TM	AE	5404467		Saba et al	04/04/1995	
TM	AE	5530825		Black et al	06/25/1996	
TM	AF	5687360		Po-Hua Chang	11/11/1997	
TM	AG	5761723		Black et al	06/02/1998	
TM	AH	5812839		Hoyt et al	09/22/1998	
TM	AI	5850543		Shiell et al	12/15/1998	
TM	AJ	5948100		Hsu et al	09/07/1999	
TM	AK	5974543		Hilgendorf et al	10/26/1999	
TM	AL	5978909		Oded Lempel	11/02/1999	
TM	AM	6044459		Bae et al	03/28/2000	
TM	AN	6088793		Liu et al	07/11/2000	
TM	AO	6108773		Col et al	08/22/2000	
TM	AP	6151671		D'Sa et al	11/21/2000	
TM	AQ	6314514		Thomas C. McDonald	11/6/2001	
TM	AR	6502185		Keller et al	12/31/2002	
TM	AS	6601161		Rappoport et al	07/29/2003	
TM	AT	6647467		Eric M. Dowling	11/11/2003	

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<sup>2</sup>Unique citation designation number. <sup>3</sup>See attached Kinds of U.S. Patent Documents. <sup>4</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST 3). <sup>5</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>6</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>7</sup>Applicant is to place a check mark here if English language Translation is attached.

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		Application Number	09/849658		
		Filing Date	05/04/01		
		First Named Inventor	G. Glenn Henry Thomas C. McDonald Terry Parks		
		Group Art Unit	2183		
		Examiner Name	Tonia L. Meonske		
Sheet	2	of	2	Attorney Docket Number	CNTR.2022

OTHER PRIOR ART-NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
TM	BA	SAKAMOTO ET AL; <u>Microarchitecture Support for Reducing Branch Penalty in a Superscaler Processor</u> ; pp. 208-216; IEEE 1996; Mitsubishi Electric Corp., System LSI Laboratory, 4-1 Mizuhara, Itami, Hyogo 664, Japan.	
TM	BB	YEH ET AL; <u>ALTERNATIVE IMPLEMENTATION OF TWO-LEVEL ADAPTIVE BRANCH PREDICTION</u> ; 19 <sup>TH</sup> Annual International Symposium on Computer Architecture, pp. 124-134, May 19-21, 1992, Gold Coast, Australia.	
TM	BC	CHANG ET AL; <u>ALTERNATIVE IMPLEMENTATIONS OF HYBRID BRANCH PREDICTORS</u> ; Proceedings of MICRO-28, 1995, IEEE.	
TM	BD	MC FARLING, SCOTT; <u>WRL TECHNICAL NOTE TN-36, "Combining Branch Predictors</u> , June 1993, Western Research Laboratory, 250 University Ave., Palo Alto, CA 94301	
TM	BE	IEEE 100; <u>THE AUTHORITATIVE DICTIONARY OF IEEE STANDARDS TERMS</u> ; Seventh Edition, IEEE, Standards Information Network, IEEE Press,	
TM	BF	BRAY ET AL; <u>STRATEGIES FOR BRANCH TARGET BUFFERS</u> ; Technical Report No. CSL-TR-91-480, June 1991.	

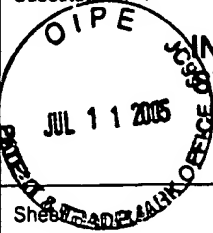
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 <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (Use as many sheets as necessary)			Application Number	09/849658
			Filing Date	5/4/2001
			First Named Inventor	G. Glenn Henry
			Art Unit	2183
			Examiner Name	Tonia Meonske
Sheet 1 of 2		Attorney Docket Number	CNTR.2022	

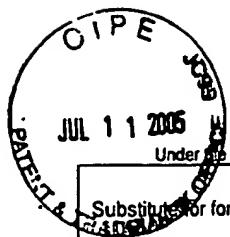
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
TM		5706491	01-06-1998	Steven C. McMahan	
TM		5313634	05-17-1994	James Eickemeyer	
TM		5961629	10-05-1999	Nguyen et al	
TM		5832289	11-03-1998	Shaw et al	
TM		5828901	10-27-1998	O'Toole et al	
TM		5864707	01-26-1999	Tran et al	
TM		6035391	03-07-2000	David L. Isaman	
TM		6081884	06-27-2000	Paul K. Miller	
TM		6250821	06-26-2001	Greg Schwendinger	
TM		5805877	09-08-1998	Black et al	
TM		6233676	05-15-2001	Henry et al	
TM		5623615	04-22-1997	Salem et al	
TM		6175897	01-16-2001	Ryan et al	
TM		5734881	03-31-1998	White et al	
TM		6260138	07-10-2001	Jeremy G. Harris	
TM		6823444	11-23-2004	Henry et al	
TM		6256727	07-03-2001	Robert Greg McDonald	
TM		5931944	08-03-1999	Ginosar et al	
TM		5881260	03-09-1999	Raje et al	
TM		4860197	08-22-1989	Langendorf et al	
TM		5513330	04-30-1996	David R. Stiles	
TM		6457120	09-24-2002	Balaram Sinharoy	
TM		5634103	05-27-1997	Dietz et al	
TM		6134654	10-17-2000	Patel et al	
TM		4181942	01-01-1980	Forster et al	

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		Number-Kind Code² (if known)			
TM		5687349	11-11-1997	Ralph C. McGarity	
TM		6279105	08-21-2001	Konigsburg et al	
TM		5881265	03-09-1999	McFarland et al	
TM		5968169	10-19-1999	James K. Pickett	
TM		6085311	07-04-2000	Narayan et al	
TM		6308259	10-23-2001	David B. Witt	
TM		5623614	04-22-1997	Van Dyke et al	
TM		5768576	06-16-1998	Hoyt et al	
TM		6170054	01-02-2001	Mitchell Alexander Poplingher	
TM		6279106	08-21-2001	James S. Roberts	
TM		5721855	02-24-1998	Hinton et al	
TM		4200927	04-29-1980	Hughes et al	
TM		6185676	02-06-2001	Poplingher et al.	
TM		5394530	02-28-1995	Mayumi Kitta	
TM		20040030866	02-12-2004	Thomas C. McDonald	
TM		20050044343	02-24-2005	Henry et al.	
TM		20040139281	07-15-2004	Thomas C. McDonald	
TM		20040139301	07-15-2004	Thomas C. McDonald	
TM		20040143727	07-22-2004	Thomas C. McDonald	
TM		20040143709	07-22-2004	Thomas C. McDonald	
TM		20040139292	07-15-2004	Thomas C. McDonald	
TM		20050076193	04-07-2005	Henry et al.	

## NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
	AA	IEEE 100, The Authoritative Dictionary of IEEE Standard Terms, Seventh Edition. The Institute of Electrical Engineering, Inc. New York: Standards Information Network IEEE Press Page 135.	

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TM		5850532	12-15-1998	Narayan et al	
TM		5752069	05-12-1998	Roberts et al.	

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